Quantitative Cerebral Blood Flow Measurements Using Stable XenonCT: Clinical Applications

Masamichi Tomonaga; Akira Tanaka ; Howard Yonas


Result Using a number of radioisotopes, this technology can measure cerebral blood... there were a number of projects in the 1970s to use this gas as a contrast agent for the... This is a quantitative technique, with CBF given in absolute values. of the internal carotid artery with stable xenon/CT cerebral blood flow imaging.